

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	3424	converter and current near2 (sens\$4 or detect \$4 or monitor\$4) and analog near2 digital and (linear or nonlinear or "non- linear" or "non linear") and transmitter	US-PGPUB; USPAT	AND	ON	2009/03/03 13:32
L6	56770	"318"/\$.ccds.	US-PGPUB; USPAT	AND	ON	2009/03/03 13:32
L7	55	5 and 6	US-PGPUB; USPAT	AND	ON	2009/03/03 13:32
L8	11727	converter and current near2 (sens\$4 or detect \$4 or monitor\$4 or measur\$4) and analog near2 digital and (linear or nonlinear or "non-linear" or "non linear") and (filter or transmitter or integrator)	US-PGPUB; USPAT	AND	ON	2009/03/03 13:43
L9	453	6 and 8	US-PGPUB; USPAT	AND	ON	2009/03/03 13:43
L10	652	converter and current near2 (sens\$4 or detect \$4 or monitor\$4 or measur\$4) and analog near2 digital and (linear or nonlinear or "non-linear" or "non linear") and comparator same integrator	US-PGPUB; USPAT	AND	ON	2009/03/03 14:02
L11	39	6 and 10	US-PGPUB; USPAT	AND	ON	2009/03/03 14:19
L12	1332	current near2 (sens\$4 or detect\$4 or monitor \$4 or measur\$4) and (linear or nonlinear or "non-linear" or "non linear") and comparator same integrator	US-PGPUB; USPAT	AND	ON	2009/03/03 14:39

L13	23721	"363"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2009/03/03 14:40
L14	22063	"323"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2009/03/03 14:40
L15	122	12 and 6	US-PGPUB; USPAT	AND	ON	2009/03/03 14:40
L16	88	12 and 13	US-PGPUB; USPAT	AND	ON	2009/03/03 14:40
L17	120	12 and 14	US-PGPUB; USPAT	AND	ON	2009/03/03 14:41
L18	252	current near2 (sens\$4 or detect\$4 or monitor \$4 or measur\$4) and (linear or nonlinear or "non-linear" or "non linear") and comparator same integrator same filter	US-PGPUB; USPAT	AND	ON	2009/03/03 14:45
L19	5	("20040104704"   "5729113"   "6400107"   "6512343"   "7151354").PN.	US-PGPUB; USPAT	AND	ON	2009/03/03 14:51
L20	181	(motor or ECU) and current near2 (sens\$4 or detect\$4 or monitor \$4 or measur\$4) and comparator same integrator same filter	US-PGPUB; USPAT	AND	ON	2009/03/03 15:26
L21	153	pt near2 filter	US-PGPUB; USPAT	AND	ON	2009/03/03 15:55
L22	1	ralph-mayer\$.in.	US-PGPUB; USPAT	AND	ON	2009/03/03 16:11
L23	0	wolfgang-hammel\$.in.	US-PGPUB; USPAT	AND	ON	2009/03/03 16:11
L25	262	filter same transmitter same integrator same (amplifier or comparator)	US-PGPUB; USPAT	AND	OFF	2009/03/03 16:33
L26	310	filter same transmitter same integrator same (amplifier or comparator)	US-PGPUB; USPAT	AND	ON	2009/03/03 16:34

L31	2	filter\$4 same (nonlinear or non- linear or "non linear") same transmitter same integrator same (amplifier or comparator)	US-PGPUB; USPAT	AND	ON	2009/03/03 16:57
L35	8	("20040136280"   "20040136280"   "3727011"   "4207620"   "5299075"   "5663847"   "6049441"   "6256273"   "6580579"   "6580579").PN.	US-PGPUB; USPAT	AND	ON	2009/03/03 18:30
L36	6	conventional adj filter same time same filter \$4 near6 magnitude	US-PGPUB; USPAT	AND	ON	2009/03/03 18:48
L37	2556	(filter or limiter) same time same filter\$4 near6 magnitude	US-PGPUB; USPAT	AND	ON	2009/03/03 18:50
L38	2	(nonlinear or "non- linear" or "non linear") adj filter same "low pass filter" same time adj constant	US-PGPUB; USPAT	AND	ON	2009/03/03 18:55
L39	13	(nonlinear or "non- linear" or "non linear") adj filter near10 (connect\$4 or coupl\$4) near10 ("low pass filter" or "adaptive filter" or "conventional filter")	US-PGPUB; USPAT	AND	ON	2009/03/03 18:58
L42	2	(nonlinear or "non- linear" or "non linear") near2 filter near6 series near4 ("low pass filter" or "adaptive filter" or "conventional filter")	US-PGPUB; USPAT	AND	ON	2009/03/03 19:01
L43	2	(nonlinear or "non- linear" or "non linear") near2 (filter or limiter) near6 series near4 ("low pass filter" or "adaptive filter" or "conventional filter")	US-PGPUB; USPAT	AND	ON	2009/03/03 19:03

L45	13	(nonlinear or "non-linear" or "non linear") adj filter near10 (connect\$4 or coup\$4) near10 ("low pass filter" or "adaptive filter" or "conventional filter" or "bandpass filter")	US-PGPUB; USPAT	AND	ON	2009/03/03 19:10
L46	7	("3281593"   "3573441"   "4317077").PN. OR ("4514690").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/03/03 19:19

3/3/2009 8:01:43 PM

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